



RE: Hwy 36 Community Meeting - Planning Call Conference PhoneNumber

Non Responsive Participant Code # **Non Responsive**

Jenkins, Jeffrey to: Jae P DOUGLAS, Dale Mitchel

07/12/2011 04:05 PM

Elizabeth Allen, "bermanf@ohsu.edu", Bobbi LINDBERG,
Cc: "Bradley A Knotts", Bruce A Pokarney, Christine L STONE
, David G FARRER, Scott Downey, Sheila Fleming, Gail R

Jae, to follow up on the discussion today regarding air monitoring. Following Gail's premise regarding a concern for Hwy 36 residents chronic pesticide exposure and potential exposure pathways, pesticides in air should be considered. As you know, in an urban environment this typically involves monitoring ambient air quality to assess daily, monthly, and seasonal exposure patterns. In addition, targeted monitoring is conducted to better understand the contribution from known emission sources. In the Hwy 36 airshed, both ambient air monitoring and monitoring of emission sources should be considered. This should include concurrent meteorological measurements including temperature, relative humidity, wind speed, wind direction, and atmospheric stability. Monitoring ambient and episodic air quality associated with pesticide use in the Hwy 36 airshed to adequately understand human exposure will require careful planning, and will be expensive - significantly more expensive than monitoring other exposure pathways. However, such an effort will be of little value if there are no pesticide emissions. My guess is that one reason the timber industry will not spray if there is air monitoring is that they seek transparency in study design, as well as an opportunity for input. I believe that other industries are provided this opportunity. To address concerns that a plan for air monitoring will not be presented at the upcoming community meeting, it may be useful to communicate that air monitoring is unique in its expense and required planning, and to be useful will require industry participation. In addition, I am willing to assist in the design of an air monitoring plan for the Hwy 36 airshed.

-Jeff

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541-737-5993

From: Jae P DOUGLAS [jae.p.douglas@state.or.us]

Sent: Tuesday, July 12, 2011 11:07 AM

To: Dale Mitchel

Cc: allen.elizabeth@epa.gov; bermanf@ohsu.edu; Bobbi LINDBERG; Bradley A Knotts; Bruce A Pokarney; Christine L STONE; David G FARRER; Scott Downey; fleming.sheila@epa.gov; Gail R SHIBLEY; Gloria Quezada; Grant S Smith; Greg PETTIT; Jeff Jenkins; Joshua SEEDS; Julie EARLY-ALBERTS; Karen BISHOP; kauffman.richard@epamail.epa.gov; Kevin Weeks; Lauren L Henderson; Lisa R Hanson; Marganne Allen; Michael L Odenthal; Raymond G Jaindl; schulze.chad@epamail.epa.gov; Sudakin, Dan; Sujata JOSHI

Subject: Re: Hwy 36 Community Meeting - Planning Call Conference PhoneNumber **Non Responsive**,
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Hi Al,

Attached is a draft version of the presentation for Thursday night. There are lots of graphics in it, no bullet points (which I hate and put audiences to sleep in my opinion). What's of course not here is a script, but you'll get the idea of where my comments will be oriented.

We have other things to talk about at 1:00, but I would like to spend a little time on this as well.
Jae

Jae Douglas

Jae P. Douglas, Ph.D.

Principal Investigator / Section Manager

Research & Education Services

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>>> On 7/10/2011 at 11:12 AM, in message <4004F0A8-D3BA-4F73-9022-F36B496A8481@oda.state.or.us>, "Dale Mitchell" <dmitchel@oda.state.or.us> wrote:

Jae: This information has been sent to the e-mail addresses listed above. If you have any questions, please contact me.

Planning Call Conference Phone Number Non Responsive Participant
Code # Non Responsive

Dale Mitchell

Oregon department of Agriculture

(503) 986-4646

On Jul 8, 2011, at 5:16 PM, Jae P DOUGLAS wrote:

> Item Type: Appointment
> Start Date: Tuesday, 12 Jul 2011, 01:00:00pm (Pacific Daylight Time)
> Duration: 2 Hours
> Place: Conference Call
>
> It may not take us the whole 2 hours but I want to give us the time
> to go over all logistics and strategies to conduct the meeting
>
> Happy Weekend!
> Jae
>
>
> Jae Douglas
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> Research & Education Services
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